#### UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,449,465 B2 Page 1 of 3

APPLICATION NO.: 10/565065

DATED : November 11, 2008

INVENTOR(S) : Eddy Jean Edgard Freyne et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 5,

Line 29, delete "c-electrons" and insert --  $\pi$ -electrons --.

#### Column 8.

Line 52, delete " $-NR^5$ -;" and insert --  $-NR^1$ -; --.

#### Column 10,

Line 56, delete "R" and insert -- R<sup>3</sup> --.

#### Column 11,

Line 10, delete "R" and insert -- R<sup>4</sup> --.

Line 52, delete " $-C(=O)-NR^6R^7$ ," and insert --  $-NR^5-C(=O)-NR^6R^7$ , --.

#### Column 13.

Line 21, delete "R" and insert --  $R^2$  --.

#### Column 19,

Line 26, delete "R" and insert -- R<sup>2</sup> --.

#### Column 20,

Line 10, delete "R" and insert -- R<sup>2</sup> --.

#### Column 25,

Lines 5-15, delete

Signed and Sealed this

Tenth Day of August, 2010

David J. Kappos Director of the United States Patent and Trademark Office

# CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,449,465 B2

#### and insert

$$-- \bigvee_{N \in \mathcal{N}} \bigvee_{N \in \mathcal{N}_2} \bigcap_{N \in \mathcal{N}_2} \bigcap_{$$

#### Column 30,

Line 22, delete "(XIVI" and insert -- (XIV) --.

#### Column 112,

Line 57, delete "R" and insert -- R<sup>2</sup> --.

#### Column 116,

Lines 53-54, delete "ring A represents phenyl;".

#### Column 117,

Line 1, delete "ambivalent" and insert -- a bivalent --. Line 16, delete "NR<sup>6</sup>R" and insert -- NR<sup>6</sup>R<sup>7</sup> --. Lines 42-43, delete "ring A is phenyl;".

#### Column 118,

Line 29, delete "NR<sup>67</sup>." and insert -- NR<sup>6</sup>R<sup>7</sup>. --.

### Column 123,

Line 14, delete "formula (H)" and insert -- formula II --. Lines 16-28, delete

#### and insert

# **CERTIFICATE OF CORRECTION (continued)** U.S. Pat. No. 7,449,465 B2

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<u>Column 126,</u> Lines 57-58, delete "forms, quaternary amines or N-oxide forms thereof." and insert -- forms or quaternary amines thereof. --.